

[All Products](#) / [Laser Optics](#) / [Laser Lenses](#) / [Plano-Convex \(PCX\) Laser Lenses](#)
TECHSPEC®

980nm Laser Line Coated Plano-Convex (PCX) Lenses



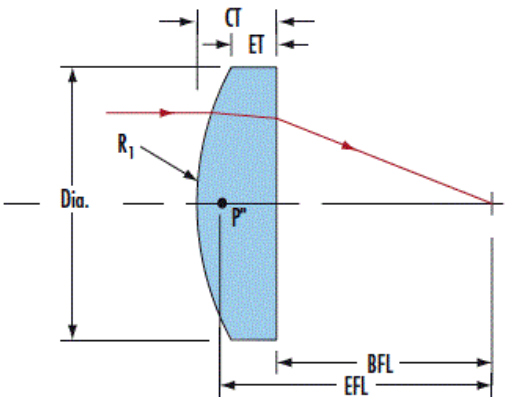
- <0.25% Reflection at 980nm
- BBAR Coating Options Also Available: [MgF₂](#), [VIS 0°](#), [VIS-NIR](#), [NIR I](#), [NIR II](#)
- [405nm](#), [532nm](#), [633nm](#), [785nm](#), 980nm, [1064nm](#), and [1550nm](#) V-Coated Options Offered

Common Specifications

Physical & Mechanical Properties

Centering (arcmin):	<1	Bevel:	Protective bevel as needed
Optical Properties			
Coating:	Laser V-Coat (980nm)	Coating Specification:	R _{abs} <0.25% @ 980nm
Surface Quality:	40-20	Power (P-V) @ 632.8nm:	1.5λ
Irregularity (P-V) @ 632.8nm:	λ/4	Focal Length Tolerance (%):	±1
Design Wavelength DWL (nm):	980	Damage Threshold, By Design:	5 J/cm ² @ 980nm, 10ns

Technical Information



Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
#69-519 Clearance							
<div><div>×</div></div>							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
6.00	15.00	13.68	Laser V-Coat (980nm)	N-BK7		₹2,070	10 to 12 days
#69-526 Clearance							
<div><div>×</div></div>							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
6.00	60.00	58.95	Laser V-Coat (980nm)	N-BK7		₹2,070	10 to 12 days

[#69-537 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

9.00	54.00	52.69	Laser V-Coat (980nm)	N-BK7	₹2,160	10 to 12 days
------	-------	-------	----------------------	-----------------------	--------	---------------

12.00	12.00	9.76	Laser V-Coat (980nm)	N-SF11	#69-549	₹3,737	10 to 12 days
-------	-------	------	----------------------	------------------------	-------------------------	--------	---------------

[#69-553 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

12.00	24.00	22.15	Laser V-Coat (980nm)	N-BK7	₹1,980	10 to 12 days
-------	-------	-------	----------------------	-----------------------	--------	---------------

[#69-560 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

12.00	84.00	82.39	Laser V-Coat (980nm)	N-BK7	₹1,980	10 to 12 days
-------	-------	-------	----------------------	-----------------------	--------	---------------

[#87-614 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

15.00	18.00	15.61	Laser V-Coat (980nm)	N-SF5	₹2,070	10 to 12 days
-------	-------	-------	----------------------	-----------------------	--------	---------------

[#69-562 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00 25.00 20.22 Laser V-Coat (980nm)

[N-SF5](#)

₹1,980

10 to 12 days

[#69-571 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00 125.00 122.70 Laser V-Coat (980nm)

[N-BK7](#)

₹1,980

10 to 12 days

[#69-573 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00	175.00	172.85	Laser V-Coat (980nm)	N-BK7	₹1,980	10 to 12 days
-------	--------	--------	----------------------	-----------------------	--------	---------------

[#69-575 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00	300.00	298.02	Laser V-Coat (980nm)	N-BK7	₹2,160	10 to 12 days
-------	--------	--------	----------------------	-----------------------	--------	---------------

[#69-586 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

50.00 500.00 496.70
Laser V-
Coat
(980nm)

[N-BK7](#)

₹2,250

10 to 12 days



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage-1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: 1-800-363-1992 :
www.edmundoptics.com